

## SEQUENCE LISTING

<110> LUPIN LTD  
Nagaraja, Valakunja  
Manjunatha, Ujjini Havaladar  
Roy, Bhairab Nath

<120> PEPTIDE INHIBITORS FOR MYCOBACTERIAL DNA GYRASE

<130> HSM-LUP-GYR

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<170> PatentIn version 3.1

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<211> 783

<212> DNA

<213> Escherichia coli and Mus sp.

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20          25          30

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Phe Lys Thr Lys Ala Thr Leu Thr Val Asp Lys Ser Thr Ser Thr Val  
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Tyr Met Gln Leu Ser Ser Leu Thr Ser Glu Asp Ser Ala Val Tyr Tyr  
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Cys Thr Arg Trp Gly Leu Arg Arg Gly Phe Ala Tyr Trp Gly Gln Gly  
100 105 110

Thr Thr Val Thr Val Ser Ser Ser Gly Gly Gly Ser Gly Gly Gly Gly  
115 120 125

Ser Gly Gly Gly Gly Ser Asp Ile Glu Leu Thr Gln Ser Pro Lys Ser  
130 135 140

Met Ser Met Ser Val Gly Glu Arg Val Thr Leu Ser Cys Lys Ala Ser  
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Glu Asn Val Gly Thr His Val Ser Trp Tyr Gln Gln Arg Pro Glu Glu  
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Ser Pro Lys Leu Leu Ile Tyr Gly Ala Ser Asn Arg Tyr Thr Gly Val  
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210 215 220

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&lt;212&gt; PRT

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&lt;400&gt; 4

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